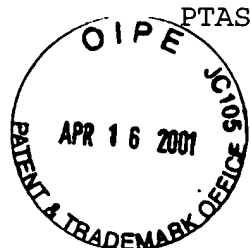




UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

DECEMBER 23, 2000

MARATHON OIL COMPANY  
JACK E. EBEL  
PATENT DEPARTMENT  
P.O. BOX 269  
LITTLETON, CO 80160



\*101499635A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/19/2000

REEL/FRAME: 011183/0693  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ZIEROLF, JOSEPH A.

DOC DATE: 09/08/2000

ASSIGNEE:

MARATHON OIL COMPANY  
539 S. MAIN STREET  
FINDLAY, OHIO 45840

SERIAL NUMBER: 09286650  
PATENT NUMBER:

FILING DATE: 04/06/1999  
ISSUE DATE:

TARA WASHINGTON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

# Assignment

(Sole Form)

Whereas, I, Joseph A. Zierolf of Houma, Parrish of Terrebonne, State of Louisiana; respectively, have invented certain improvements in:

## METHOD AND APPARTUS FOR DETERMINING POSITION IN A PIPE

(Marathon Oil Company Disclosure No(s) 200099 USA) and executed a United States patent application therefor on April 6, 1999 ; and

Whereas, MARATHON OIL COMPANY, a corporation of Ohio, having a place of business at 539 South Main Street, Findlay, Ohio, desires to acquire the entire right, title, and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for Ten United States Dollars (\$10) and other valuable considerations, receipt whereof is hereby acknowledged, I, Joseph Z. Zierolf, hereby sell, assign, and transfer to the aforesaid MARATHON OIL COMPANY, its successors and assigns, the entire right, title, and interest in the inventions contained in said application in the United States and foreign countries, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said applications to the said corporation, its successors and assigns; and we hereby agree that said corporation may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said corporation.

Signed and sealed at Houma, La, on September 8, 2000;

<u>Joseph</u>	<u>A</u>	<u>Zierolf</u>
First Name	Middle Initial	Last Name
Joseph	A.	Zierolf

State of Louisiana )

Parrish of Terrebonne

On this 8<sup>th</sup> day of September, 2000, before me personally came Joseph A. Zierolf to me personally known, and know to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

(SEAL)

Kary L. Burgum  
Notary Public

My commission expires With My Life